REMARKS

Claims 1-26 are pending in the Application.

SUMMARY OF REJECTIONS/OBJECTIONS

I.   35 U.S.C. §102(e)

The Examiner has rejected Claims 1-3, 6, 7, 9, 11-14, 17, 18, 20, and 22 under 35 U.S.C. §102(e) as being anticipated by Crozier (US 5,701,423).

Applicant respectfully disagrees.

Claim 1 appears as follows:

1.   A method for converting code values between applications, the method comprising the steps of:

generating first data that associates a first field with a plurality of code conversion rules;

generating second data that, for each conversion rule of said plurality of code conversion rules, associates the conversion rule with criteria for applying the conversion rule, wherein said criteria is based on one or more other fields other than said first field;

receiving a first code for the first field and zero or more codes for the one or more other fields;

inspecting said first data and said second data to determine which particular code conversion rule of said plurality of code conversion rules should be applied based on:

the zero or more codes, and

the criteria associated with each conversion rule of said plurality of code

conversion rules; and

converting said first code based on the particular code conversion rule that should

be applied to convert said first code.

In particular, the Office Action states:

"As to claim 1, CROZIER teaches a method ... wherein the criteria is based on

one or more other fields (multiple field tag) other than the first field (source application

field) ..."

Crozier does not teach a system that generates second data that, for each conversion rule

of a plurality of code conversion rules, associates the conversion rule with criteria for applying

the conversion rule, wherein the criteria is based on one or more other fields **other than the first**

field as claimed in the invention. Crozier does not contemplate such a system. Crozier makes

no mention of using criteria that is based on one or more other fields **other than said first field**.

The Office Action states that the source application field is the equivalent of one or more

other fields other than the first field. However, the Office Action's assumption is illogical

because Crozier's source application field includes the first field which contradicts the Office

Action's indication that the source application field is the equivalent of one or more other fields

other than the first field.

Further, Crozier's source application field lists the fields that are to be converted. It

makes no other associations. The fact that other fields are listed in the source application field

does not constitute the teaching of interrelationships within the column. Crozier does not teach

creating any interrelations within his source application field column.

The Office Action misinterprets the relationship between Crozier's multiple field flag and his source application field column. Crozier teaches that there is a direct conversion from one field to another or multiple fields can be combined into one field. Col 7, line 65 - col. 8, line 5 state:

"Because the mappings in the MAPPINGs database are bi-directional (i.e., the mappings are applicable both for handheld computer to desktop computer, and desktop computer to handheld computer), the appearance of multiple records in the MAPPING database with the "multiple field flag" can cause multiple fields from a source database to be combined in a single field in a target database."

Crozier's teaching of combining multiple fields into one field cannot be construed as teaching that a conversion rule can be associated with criteria for applying the conversion rule where the criteria is based on one or more other fields other than the first field as claimed in the invention.

Therefore, Crozier does not teach what the Office Action suggests.

Crozier therefore does not teach every aspect of the claimed invention either explicitly or impliedly.

Claim 1 is allowable. Claim 12 is allowable in the same manner as Claim 1. Claims 2-3, 6, 7, 9, 11 and 13-14, 17, 18, 20, 22 are dependent upon independent Claims 1 and 12, respectively. Therefore, Applicant respectfully requests that the Examiner withdraw the rejection under 35 U.S.C. §102(e).

II.   35 U.S.C. §102(b)

The Examiner has rejected Claims 23-26 under 35 U.S.C. §102(b) as being anticipated by Davis (US 4,939,689).

Applicant respectfully disagrees.

Claim 23 appears as follows:

> 23. A method for converting code values between applications, the method comprising the steps of:
>
> storing first data that associates a plurality of code conversion rules with a field defined by an application;
>
> receiving an application code associated with said field;
>
> selecting, based on said first data, a single code conversion rule from said plurality of code conversion rules; and
>
> converting said application code based on said single code conversion rule into a plurality of other codes.

In particular, Davis does not teach a system that selects, based on a first data, a single code conversion rule from a plurality of code conversion rules as claimed in the invention. Davis' system requires a user to select a mapping function. Col. 4, lines 41-51 state:

> "In the field mapper, field changes in records are accomplished by a mapping function displayed by the field mapper screen, in which a "one-to-one", "one-to-many", or "one-to-nothing" mapping function may be specified. When the operator is satisfied with a change, the field mapper generates an internal list of update tasks to update the records that already exist upon user confirmation. Updating of the records is therefore accomplished only after the operator is satisfied with the outline changes, insuring that no inadvertent loss of data occurs."

Davis does not contemplate that a single code conversion rule from a plurality of code conversion rules is selected **based on a first data** as claimed in the invention.

Davis therefore does not teach every aspect of the claimed invention either explicitly or impliedly.

Claim 23 is allowable. Claim 25 is allowable in the same manner as Claim 23. Claims 24 and 26 are dependent upon independent Claims 23 and 25, respectively. Therefore, Applicant respectfully requests that the Examiner withdraw the rejection under 35 U.S.C. §102(b).

II. MISCELLANEOUS

For the reasons set forth above, Applicant respectfully submits that all pending claims are patentable over the art of record, including the art cited but not applied. Accordingly, allowance of all claims is hereby respectfully solicited.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP
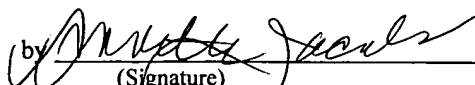
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Kirk D. Wong
Reg. No. 43,284

1600 Willow Street
San Jose, California 95125-5106
Telephone No.: (408) 414-1080 ext.214
Facsimile No.: (408) 414-1076

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